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APR 08 2010

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/578,081
Filing Date	May 3, 2006
First Named Inventor	Sverker Hartwig
Art Unit	3672
Examiner Name	Sean D. Andrish
Attorney Docket Number	AC-110

Sheet 1 of 1

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^o
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
		WO 01/51760 A2	07/19/01	Charles Macine Works, Inc		
		WO 03/050388 A1	06/19/03	Sandvik Tamrock Oy		

**Examiner
Signature**

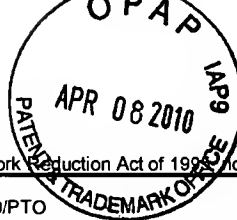
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.A./



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Sheet 1 of 1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Tamrock Drills-Ranger 500-97250- Dated 1/10/97	
		Underground Drilling And Loading Handbook- Tamrock Tamrock Corp.- 1997	

Examiner Signature	/Sean Andrish/	Date Considered	09/22/2010
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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